



DOCKET NO.: VIA-016-CIP (formerly LSI-004-CIP)

PATENT

2631  
IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **Brian Banister**

Office Action Confirmation No.: **8423**

Serial No.: **10/080,751**

Group Art Unit: **2631**

Filed: **February 22, 2002**

Examiner: **Burd, Kevin M.**

For: **Method and Apparatus for Generating Transmit Adaptive Antenna Weights  
with Nulling using Binary Gradient Feedback**

In accordance with 37 C.F.R. 1.8, I, Barbara S. Kelly, hereby  
certify that this correspondence and all its attachments are  
being deposited on Tuesday, December 13, 2005 with the  
U.S. Postal Service with sufficient postage as First Class mail  
in an envelope addressed to Mail Stop Amendment,  
Commissioner of Patents, P.O. Box 1450, Alexandria, VA  
22313-1450.

*Barbara Kelly* 12/13/05  
Barbara S. Kelly

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT TRANSMITTAL LETTER**

Transmitted herewith is an Amendment (in **18 pages**) to an Office Action issued September 13, 2005, with  
regard to the above-identified application.

- (XX) Replacement Sheets 1 and 2 (Figures 1, 2 and 3) are attached, 2 pages.
- (XX) The Commissioner is hereby authorized to charge payment of any additional filing fees  
required under 37 CFR 1.16 including fees for presentation of extra claims and additional  
patent application processing fees under 37 CFR 1.17 and under 37 CFR 1.20(d) to Deposit  
Account No. 50-0490.

Date: 12/13/2005  
December 13, 2005

*William C. Boling*  
William C. Boling  
Registration No. 41,625  
JAQUEZ & ASSOCIATES  
6265 Greenwich Drive, Suite 100D  
San Diego, CA 92122  
(858) 453-2004 (voice)  
(858) 453-1280 (facsimile)